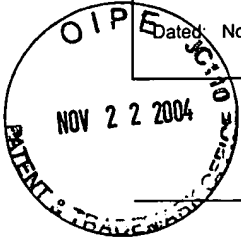


I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: November 17, 2004 Signature: (DIANE BURKE)

Docket No.: SION-P06-021
(PATENT)



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Miller et al.

Application No.: 10/797466

Confirmation No.: 3341

Filed: March 10, 2004

Art Unit: N/A

For: SYSTEMS FOR DIFFERENTIAL ION
MOBILITY ANALYSIS

Examiner: Not Yet Assigned

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

MS Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Notice to File Missing Parts of Application – Filing Date Granted mailed May 18, 2004, Applicant respectfully submits a Combined Declaration and Power of Attorney, the Filing Fees for the Application (as shown on accompanying Fee Transmittal), a Petition for Extension of Time Under 37 CFR 1.136(a), and Part 2 Copy of Notice.

Please charge our Deposit Account No. 18-1945 in the amount of \$3,184.00 covering the fees set forth in 37 CFR 1.16(e), 1.16(a), 1.16(c), 1.16(b), and 1.17(a)(4). The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our

Application No.: 10/797466

Docket No.: SION-P06-021

Deposit Account No. 18-1945, under Order No. SION-P06-021.

Dated: November 17, 2004

Respectfully submitted,

By 

John V. Bianco

Registration No.: 36,748

ROPES & GRAY LLP

One International Place

Boston, Massachusetts 02110-2624

(617) 951-7000

(617) 951-7050 (Fax)

Attorneys/Agents For Applicant



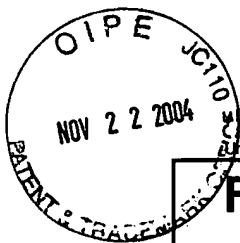
PTO/SB/21 (09-04)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/797466
	Filing Date	March 10, 2004
	First Named Inventor	Raanan A. Miller
	Art Unit	N/A
	Examiner Name	Not Yet Assigned
Total Number of Pages in This Submission	Attorney Docket Number	SION-P06-021

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request (4 mo.) <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input checked="" type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Combined Declaration and Power of Attorney Filing Fee for the Application (as shown on accompanying Fee Transmittal) Return Receipt Postcard Part 2 Copy of Notice
<div>Remarks</div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	ROPES & GRAY LLP		
Signature			
Printed name	John V. Bianco		
Date	November 17, 2004	Reg. No.	36,748

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.	
Dated: November 17, 2004	Signature: (DIANE BURKE)



<h1>FEE TRANSMITTAL</h1> <h2>for FY 2005</h2> <p><i>Effective 10/01/2004. Patent fees are subject to annual revision.</i></p>				Complete if Known	
				Application Number	10/797466
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27				Filing Date	March 10, 2004
				First Named Inventor	Raanan A. Miller
				Examiner Name	Not Yet Assigned
				Art Unit	N/A
TOTAL AMOUNT OF PAYMENT		(\$)	3,184.00	Attorney Docket No.	SION-P06-021

METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)																																																																																																																																																																																																																																											
<input type="checkbox"/> Check	<input type="checkbox"/> Credit Card	<input type="checkbox"/> Money Order	<input type="checkbox"/> Other <input type="checkbox"/> None	3. ADDITIONAL FEES <table border="1" style="width:100%"><thead><tr><th>Fee Code</th><th>Fee (\$)</th><th>Fee Code</th><th>Fee (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td>Surcharge - late filing fee or oath</td><td>130.00</td></tr><tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet.</td><td></td></tr><tr><td>1053</td><td>130</td><td>1053</td><td>130</td><td>Non-English specification</td><td></td></tr><tr><td>1812</td><td>2,520</td><td>1812</td><td>2,520</td><td>For filing a request for <i>ex parte</i> reexamination</td><td></td></tr><tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr><tr><td>1805</td><td>1,840*</td><td>1805</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr><tr><td>1251</td><td>110</td><td>2251</td><td>55</td><td>Extension for reply within first month</td><td></td></tr><tr><td>1252</td><td>430</td><td>2252</td><td>215</td><td>Extension for reply within second month</td><td></td></tr><tr><td>1253</td><td>980</td><td>2253</td><td>490</td><td>Extension for reply within third month</td><td></td></tr><tr><td>1254</td><td>1,530</td><td>2254</td><td>765</td><td>Extension for reply within fourth month</td><td>1,530.00</td></tr><tr><td>1255</td><td>2,080</td><td>2255</td><td>1,040</td><td>Extension for reply within fifth month</td><td></td></tr><tr><td>1401</td><td>340</td><td>2401</td><td>170</td><td>Notice of Appeal</td><td></td></tr><tr><td>1402</td><td>340</td><td>2402</td><td>170</td><td>Filing a brief in support of an appeal</td><td></td></tr><tr><td>1403</td><td>300</td><td>2403</td><td>150</td><td>Request for oral hearing</td><td></td></tr><tr><td>1451</td><td>1,510</td><td>1451</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr><tr><td>1452</td><td>110</td><td>2452</td><td>55</td><td>Petition to revive - unavoidable</td><td></td></tr><tr><td>1453</td><td>1,370</td><td>2453</td><td>685</td><td>Petition to revive - unintentional</td><td></td></tr><tr><td>1501</td><td>1,370</td><td>2501</td><td>685</td><td>Utility issue fee (or reissue)</td><td></td></tr><tr><td>1502</td><td>490</td><td>2502</td><td>245</td><td>Design issue fee</td><td></td></tr><tr><td>1503</td><td>660</td><td>2503</td><td>330</td><td>Plant issue fee</td><td></td></tr><tr><td>1460</td><td>130</td><td>1460</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr><tr><td>1807</td><td>50</td><td>1807</td><td>50</td><td>Processing fee under 37 CFR 1.17(q)</td><td></td></tr><tr><td>1806</td><td>180</td><td>1806</td><td>180</td><td>Submission of Information Disclosure Stmt</td><td></td></tr><tr><td>8021</td><td>40</td><td>8021</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr><tr><td>1809</td><td>790</td><td>2809</td><td>395</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td></td></tr><tr><td>1810</td><td>790</td><td>2810</td><td>395</td><td>For each additional invention to be examined (37CFR 1.129(b))</td><td></td></tr><tr><td>1801</td><td>790</td><td>2801</td><td>395</td><td>Request for Continued Examination (RCE)</td><td></td></tr><tr><td>1802</td><td>900</td><td>1802</td><td>900</td><td>Request for expedited examination of a design application</td><td></td></tr><tr><td colspan="6">Other fee (specify) _____</td></tr><tr><td colspan="4">SUBTOTAL (3) (\$)</td><td colspan="2">1,660.00</td></tr></tbody></table>				Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	1051	130	2051	65	Surcharge - late filing fee or oath	130.00	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.		1053	130	1053	130	Non-English specification		1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		1251	110	2251	55	Extension for reply within first month		1252	430	2252	215	Extension for reply within second month		1253	980	2253	490	Extension for reply within third month		1254	1,530	2254	765	Extension for reply within fourth month	1,530.00	1255	2,080	2255	1,040	Extension for reply within fifth month		1401	340	2401	170	Notice of Appeal		1402	340	2402	170	Filing a brief in support of an appeal		1403	300	2403	150	Request for oral hearing		1451	1,510	1451	1,510	Petition to institute a public use proceeding		1452	110	2452	55	Petition to revive - unavoidable		1453	1,370	2453	685	Petition to revive - unintentional		1501	1,370	2501	685	Utility issue fee (or reissue)		1502	490	2502	245	Design issue fee		1503	660	2503	330	Plant issue fee		1460	130	1460	130	Petitions to the Commissioner		1807	50	1807	50	Processing fee under 37 CFR 1.17(q)		1806	180	1806	180	Submission of Information Disclosure Stmt		8021	40	8021	40	Recording each patent assignment per property (times number of properties)		1809	790	2809	395	Filing a submission after final rejection (37 CFR 1.129(a))		1810	790	2810	395	For each additional invention to be examined (37CFR 1.129(b))		1801	790	2801	395	Request for Continued Examination (RCE)		1802	900	1802	900	Request for expedited examination of a design application		Other fee (specify) _____						SUBTOTAL (3) (\$)				1,660.00		1. BASIC FILING FEE <table border="1" style="width:100%"><thead><tr><th>Large Entity Fee Code</th><th>Large Entity Fee (\$)</th><th>Small Entity Fee Code</th><th>Small Entity Fee (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>1001</td><td>790</td><td>2001</td><td>395</td><td>Utility filing fee</td><td>790.00</td></tr><tr><td>1002</td><td>350</td><td>2002</td><td>175</td><td>Design filing fee</td><td></td></tr><tr><td>1003</td><td>550</td><td>2003</td><td>275</td><td>Plant filing fee</td><td></td></tr><tr><td>1004</td><td>790</td><td>2004</td><td>395</td><td>Reissue filing fee</td><td></td></tr><tr><td>1005</td><td>160</td><td>2005</td><td>80</td><td>Provisional filing fee</td><td></td></tr><tr><td colspan="5">SUBTOTAL (1) (\$)</td><td>790.00</td></tr></tbody></table>				Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid	1001	790	2001	395	Utility filing fee	790.00	1002	350	2002	175	Design filing fee		1003	550	2003	275	Plant filing fee		1004	790	2004	395	Reissue filing fee		1005	160	2005	80	Provisional filing fee		SUBTOTAL (1) (\$)					790.00
Fee Code	Fee (\$)	Fee Code	Fee (\$)					Fee Description	Fee Paid																																																																																																																																																																																																																																						
1051	130	2051	65					Surcharge - late filing fee or oath	130.00																																																																																																																																																																																																																																						
1052	50	2052	25					Surcharge - late provisional filing fee or cover sheet.																																																																																																																																																																																																																																							
1053	130	1053	130					Non-English specification																																																																																																																																																																																																																																							
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination																																																																																																																																																																																																																																											
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action																																																																																																																																																																																																																																											
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action																																																																																																																																																																																																																																											
1251	110	2251	55	Extension for reply within first month																																																																																																																																																																																																																																											
1252	430	2252	215	Extension for reply within second month																																																																																																																																																																																																																																											
1253	980	2253	490	Extension for reply within third month																																																																																																																																																																																																																																											
1254	1,530	2254	765	Extension for reply within fourth month	1,530.00																																																																																																																																																																																																																																										
1255	2,080	2255	1,040	Extension for reply within fifth month																																																																																																																																																																																																																																											
1401	340	2401	170	Notice of Appeal																																																																																																																																																																																																																																											
1402	340	2402	170	Filing a brief in support of an appeal																																																																																																																																																																																																																																											
1403	300	2403	150	Request for oral hearing																																																																																																																																																																																																																																											
1451	1,510	1451	1,510	Petition to institute a public use proceeding																																																																																																																																																																																																																																											
1452	110	2452	55	Petition to revive - unavoidable																																																																																																																																																																																																																																											
1453	1,370	2453	685	Petition to revive - unintentional																																																																																																																																																																																																																																											
1501	1,370	2501	685	Utility issue fee (or reissue)																																																																																																																																																																																																																																											
1502	490	2502	245	Design issue fee																																																																																																																																																																																																																																											
1503	660	2503	330	Plant issue fee																																																																																																																																																																																																																																											
1460	130	1460	130	Petitions to the Commissioner																																																																																																																																																																																																																																											
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)																																																																																																																																																																																																																																											
1806	180	1806	180	Submission of Information Disclosure Stmt																																																																																																																																																																																																																																											
8021	40	8021	40	Recording each patent assignment per property (times number of properties)																																																																																																																																																																																																																																											
1809	790	2809	395	Filing a submission after final rejection (37 CFR 1.129(a))																																																																																																																																																																																																																																											
1810	790	2810	395	For each additional invention to be examined (37CFR 1.129(b))																																																																																																																																																																																																																																											
1801	790	2801	395	Request for Continued Examination (RCE)																																																																																																																																																																																																																																											
1802	900	1802	900	Request for expedited examination of a design application																																																																																																																																																																																																																																											
Other fee (specify) _____																																																																																																																																																																																																																																															
SUBTOTAL (3) (\$)				1,660.00																																																																																																																																																																																																																																											
Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																																																																										
1001	790	2001	395	Utility filing fee	790.00																																																																																																																																																																																																																																										
1002	350	2002	175	Design filing fee																																																																																																																																																																																																																																											
1003	550	2003	275	Plant filing fee																																																																																																																																																																																																																																											
1004	790	2004	395	Reissue filing fee																																																																																																																																																																																																																																											
1005	160	2005	80	Provisional filing fee																																																																																																																																																																																																																																											
SUBTOTAL (1) (\$)					790.00																																																																																																																																																																																																																																										
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE <table border="1" style="width:100%"><thead><tr><th>Total Claims</th><th>Extra Claims</th><th>Fee from below</th><th>Fee Paid</th></tr></thead><tbody><tr><td>51</td><td>-20** = 31</td><td>x 18.00 =</td><td>558.00</td></tr><tr><td>Independent Claims</td><td>5</td><td>-3** = 2</td><td>x 88.00 = 176.00</td></tr><tr><td>Multiple Dependent</td><td></td><td></td><td></td></tr><tr><td colspan="4">SUBTOTAL (2) (\$)</td><td>734.00</td></tr></tbody></table>				Total Claims	Extra Claims	Fee from below	Fee Paid	51	-20** = 31	x 18.00 =	558.00	Independent Claims	5	-3** = 2	x 88.00 = 176.00	Multiple Dependent				SUBTOTAL (2) (\$)				734.00																																																																																																																																																																																																																							
				Total Claims	Extra Claims	Fee from below	Fee Paid																																																																																																																																																																																																																																								
				51	-20** = 31	x 18.00 =	558.00																																																																																																																																																																																																																																								
				Independent Claims	5	-3** = 2	x 88.00 = 176.00																																																																																																																																																																																																																																								
				Multiple Dependent																																																																																																																																																																																																																																											
SUBTOTAL (2) (\$)				734.00																																																																																																																																																																																																																																											
1. BASIC FILING FEE <table border="1" style="width:100%"><thead><tr><th>Large Entity Fee Code</th><th>Large Entity Fee (\$)</th><th>Small Entity Fee Code</th><th>Small Entity Fee (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>1202</td><td>18</td><td>2202</td><td>9</td><td>Claims in excess of 20</td><td></td></tr><tr><td>1201</td><td>88</td><td>2201</td><td>44</td><td>Independent claims in excess of 3</td><td></td></tr><tr><td>1203</td><td>300</td><td>2203</td><td>150</td><td>Multiple dependent claim, if not paid</td><td></td></tr><tr><td>1204</td><td>88</td><td>2204</td><td>44</td><td>** Reissue independent claims over original patent</td><td></td></tr><tr><td>1205</td><td>18</td><td>2205</td><td>9</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr><tr><td colspan="5">SUBTOTAL (2) (\$)</td><td>734.00</td></tr></tbody></table>				Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid	1202	18	2202	9	Claims in excess of 20		1201	88	2201	44	Independent claims in excess of 3		1203	300	2203	150	Multiple dependent claim, if not paid		1204	88	2204	44	** Reissue independent claims over original patent		1205	18	2205	9	** Reissue claims in excess of 20 and over original patent		SUBTOTAL (2) (\$)					734.00																																																																																																																																																																																																		
				Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																																																																						
				1202	18	2202	9	Claims in excess of 20																																																																																																																																																																																																																																							
				1201	88	2201	44	Independent claims in excess of 3																																																																																																																																																																																																																																							
				1203	300	2203	150	Multiple dependent claim, if not paid																																																																																																																																																																																																																																							
1204	88	2204	44	** Reissue independent claims over original patent																																																																																																																																																																																																																																											
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent																																																																																																																																																																																																																																											
SUBTOTAL (2) (\$)					734.00																																																																																																																																																																																																																																										
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE <table border="1" style="width:100%"><thead><tr><th>Total Claims</th><th>Extra Claims</th><th>Fee from below</th><th>Fee Paid</th></tr></thead><tbody><tr><td>51</td><td>-20** = 31</td><td>x 18.00 =</td><td>558.00</td></tr><tr><td>Independent Claims</td><td>5</td><td>-3** = 2</td><td>x 88.00 = 176.00</td></tr><tr><td>Multiple Dependent</td><td></td><td></td><td></td></tr><tr><td colspan="4">SUBTOTAL (2) (\$)</td><td>734.00</td></tr></tbody></table>				Total Claims	Extra Claims	Fee from below	Fee Paid	51	-20** = 31	x 18.00 =	558.00	Independent Claims	5	-3** = 2	x 88.00 = 176.00	Multiple Dependent				SUBTOTAL (2) (\$)				734.00																																																																																																																																																																																																																							
				Total Claims	Extra Claims	Fee from below	Fee Paid																																																																																																																																																																																																																																								
				51	-20** = 31	x 18.00 =	558.00																																																																																																																																																																																																																																								
				Independent Claims	5	-3** = 2	x 88.00 = 176.00																																																																																																																																																																																																																																								
				Multiple Dependent																																																																																																																																																																																																																																											
SUBTOTAL (2) (\$)				734.00																																																																																																																																																																																																																																											
1. BASIC FILING FEE <table border="1" style="width:100%"><thead><tr><th>Large Entity Fee Code</th><th>Large Entity Fee (\$)</th><th>Small Entity Fee Code</th><th>Small Entity Fee (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>1001</td><td>790</td><td>2001</td><td>395</td><td>Utility filing fee</td><td>790.00</td></tr><tr><td>1002</td><td>350</td><td>2002</td><td>175</td><td>Design filing fee</td><td></td></tr><tr><td>1003</td><td>550</td><td>2003</td><td>275</td><td>Plant filing fee</td><td></td></tr><tr><td>1004</td><td>790</td><td>2004</td><td>395</td><td>Reissue filing fee</td><td></td></tr><tr><td>1005</td><td>160</td><td>2005</td><td>80</td><td>Provisional filing fee</td><td></td></tr><tr><td colspan="5">SUBTOTAL (1) (\$)</td><td>790.00</td></tr></tbody></table>				Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid	1001	790	2001	395	Utility filing fee	790.00	1002	350	2002	175	Design filing fee		1003	550	2003	275	Plant filing fee		1004	790	2004	395	Reissue filing fee		1005	160	2005	80	Provisional filing fee		SUBTOTAL (1) (\$)					790.00																																																																																																																																																																																																		
				Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																																																																						
				1001	790	2001	395	Utility filing fee	790.00																																																																																																																																																																																																																																						
				1002	350	2002	175	Design filing fee																																																																																																																																																																																																																																							
				1003	550	2003	275	Plant filing fee																																																																																																																																																																																																																																							
1004	790	2004	395	Reissue filing fee																																																																																																																																																																																																																																											
1005	160	2005	80	Provisional filing fee																																																																																																																																																																																																																																											
SUBTOTAL (1) (\$)					790.00																																																																																																																																																																																																																																										

SUBMITTED BY		(Complete if applicable)	
Name (Print/Type)	John V. Blanco	Registration No. (Attorney/Agent)	36,748
Signature		Telephone	(617) 951-7973
		Date	November 17, 2004

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: November 17, 2004

Signature: (DIANE BURKE)

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

IFW \$

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/797,466	03/10/2004	Raanan A. Miller	3239.1030-004

28120
 ROPES & GRAY LLP
 ONE INTERNATIONAL PLACE
 BOSTON, MA 02110-2624

CONFIRMATION NO. 3341
 FORMALITIES LETTER



OC000000012676102

Date Mailed: 05/18/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

11/24/2004 DEMMANU1 00000034 181945 10797466

FILED UNDER 37 CFR 1.53(b)

01 FC:1001 790.00 DA
 02 FC:1051 130.00 DA
 03 FC:1201 176.00 DA
 04 FC:1202 558.00 DA

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of **\$730** as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$1630** for a Large Entity


- **\$770** Statutory basic filing fee.
- **\$130** Late oath or declaration Surcharge.

- Total additional claim fee(s) for this application is **\$730**

- **\$172** for 2 independent claims over 3.
- **\$558** for 31 total claims over 20.

Replies should be mailed to: Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

*A copy of this notice **MUST** be returned with the reply.*



Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE